#### **NORTH CAROLINA**

Park Operational Base Summary: The table below shows the annual park operating base for all parks within this state. Park operational base funds are supplemented by as yet undetermined amounts of project funding from regional or servicewide-managed programs, such as cyclic maintenance, the Natural Resources Preservation Program, and the Drug Enforcement Program.

If a park is in more than one state, the park is included in each of the appropriate state tables. The full operating base is shown; no attempt has been made to split the park operating base amount between two or more states.

_	(dollars in thousands)				
			FY 2003	FY 2003	
Congress'l	FY 2001	FY 2002	Uncontrol	Program	FY 2003
District Park Units	Enacted	Enacted	Changes	Changes	Estimate
00 Appalachian NST	893	1,042	5	-2	1,045
05,10,11 Blue Ridge Parkway	12,784	13,344	171	-73	13,442
03 Cape Hatteras Group - Cape Hatteras NS, Fort Raleigh NHS,					
Wright Brothers NMem	6,050	6,177	81	341	6,599
03 Cape Lookout NS	1,342	1,373	19	117	1,509
11 Carl Sandburg Home NHS	914	933	13	-6	940
11 Great Smoky Mountains NP	14,747	15,361	212	-90	15,483
06 Guilford Courthouse NMP	592	602	8	-3	607
01,03 Moores Creek NB	356	363	5	-2	366

For FY 2003, Program Changes include increases contained in park operations and for counter-terrorism activities. Program Changes are reduced for travel and associated costs by implementing management reforms to achieve savings.

This table does not include programs from other appropriations such as General Management Plans, Land Acquisition, Line Item Construction, Federal Lands Highway Program, and Historic Preservation Fund State Grants. Information on the distribution of funds in these programs is outlined on the next page. There are separate sections on General Management Plans and the Trails Management Program.

## **NORTH CAROLINA**

## Cape Hatteras Group—Wright Brothers National Memorial, North Carolina \$376,000 to Enhance Park Operations

Funding is requested to enhance park operations for the centennial commemoration of the world's first powered flight. National and regional events at the park during 2003 will attract over one million visitors and double the park's average visitation. Heightened interest and the opening of a new museum addition will increase annual visitation beyond 2003. Funding would be used to enhance overall park operations, including visitor services, maintenance and law enforcement. Funding would also be used to operate and maintain the new facility and to expand educational and interpretive services. This request would increase visitor satisfaction and safety during the celebration of this moment in history.

# Cape Lookout National Seashore, North Carolina \$125,000 to Maintain Historic Structures

Funding is requested to establish an historic preservation maintenance program. Forty-four of the sixty historic structures in the Portsmouth Village Historic District of the park are in fair to poor condition. A new Cape Lookout Village Historic District, nominated by the North Carolina State Historic Preservation Board, will add approximately 17 additional structures (most of which are in poor condition) to the park's List of Classified Structures and to the National Register. Funding would be used to ensure proactive, adequate protection of the historic resources in both districts. These protection efforts would include repairing roofs, windows, and sidings. Proper maintenance of these historic structures would ensure their existence for future visitors. deserve.

## **NORTH CAROLINA**

(dollars in thousands)

## PROGRAMS NOT INCLUDED IN PARK BASE:

GENERAL MANAGEMENT PLANS (See GMP section for further information)

Park AreaType of ProjectBlue Ridge ParkwayOngoing ProjectCape Hatteras NSPotential New StartCape Lookout NSPotential New StartGreat Smoky Mountains NPPotential New Start

LAND ACQUISITION (see attached)

Park AreaRemarksFundsBlue Ridge Parkway133 acres\$399

CONSTRUCTION: LINE ITEM CONSTRUCTION (see attached)

Park AreaType of ProjectFundsBlue Ridge ParkwayPisgah utility rehabilitation\$1,624

PROPOSED FEDERAL LANDS HIGHWAY PROGRAM

Park AreaProject TitleFundsBlue Ridge ParkwayRehab paved waterways MP 352-360\$360Blue Ridge ParkwayPepair Bunches Bald & Lickstone Tunnels\$670

HISTORIC PRESERVATION FUND: STATE GRANTS

State apportionment: \$747

## STATE CONSERVATION GRANTS

Proposed state apportionment: \$3,390

(Does not include \$48,600,000 for Cooperative Conservation Initiative, which will be distributed to the states through national competition.)

#### Land Acquisition and State Assistance/Federal Land Acquisition

## Fiscal Year 2003 National Park Service Federal Land Acquisition Program

Program or Park Area: Blue Ridge Parkway

National Park Service Land Acquisition Priority (FY 2003): Priority No. 24

<u>Location</u>: Along the crest of the Blue Ridge Mountains between Shenandoah National Park in Virginia and Great Smoky Mountains National Park in North Carolina and Tennessee

<u>State/County/Congressional District</u>: States of North Carolina and Virginia/Multiple Counties and Congressional Districts

Land Acquisition Limitation Amount Remaining: There is no limitation on appropriations for land acquisition.

Cost Detail: No estimated annual operating costs are associated with this acquisition.

Date	Acres	Total Amount
FY 2003 Request	133	\$399
Future Funding Need	9,197	\$25,601

The total amount includes the cost of title, appraisal, environmental site assessment, acquisition, and relocation assistance.

Improvements: Residential and agricultural

<u>Description</u>: The act of June 30, 1936, established Blue Ridge Parkway both to link Shenandoah National Park with Great Smoky Mountains National Park by means of a scenic parkway and to conserve and interpret the natural and cultural resources of the southern Appalachian Mountains.

<u>Natural/Cultural Resources Associated with Proposal</u>: This scenic parkway averages 3,000 feet above sea level and embraces several large recreational and natural history areas and Appalachian cultural sites.

<u>Threat</u>: Privately owned lands along the parkway's scenic corridor have high development potential for subdivision and residential construction.

<u>Need</u>: For fiscal year 2003, \$399,000 are needed to acquire a tract containing 133 acres at the parkway. The tract is one of several parcels included in an estate and listed for sale on the open market. However, it is the widow's desire that the land be acquired for the Blue Ridge Parkway and preserved intact. Continued ownership of the property is causing an economic hardship for the owner. Federal acquisition of the tract is necessary to protect scenic resources and eliminate hazardous accesses to the parkway. *Acquisition of these lands will contribute to the NPS GPRA Goal 1a Preserve Natural and Cultural Resources and to Goal Ila Provide for Visitor Safety and Satisfaction.* 

<u>Interaction with Landowners and Partners</u>: Because of the possibility that the land may be sold to developers, a letter of intent was signed and is in effect between the National Park Service and the Conservation Trust for North Carolina, whereby the Conservation Trust will aid the Service in protecting the property. The owner needs to sell the property and prefers that it be acquired for parkway purposes. There is no known local or Congressional opposition to the acquisition of the tract.

#### Construction and Major Maintenance/Line Item Construction and Maintenance

## National Park Service PROJECT DATA SHEET

Project Score/Ranking:	850	
Planned Funding FY:	2003	
Funding Source: Line Item Constru	Line Item Construction	

## **Project Identification**

Project Title: Rehabilitation Of Mt. Pisgah Utilities			
Project No: 28393 Unit/Facility Name: Blue R		Ridge Parkway	
Region: Southeast	Congressional I	District: 00	State: North Carolina

## **Project Justification**

**Project Description:** The Mt. Pisgah developed area serves 250,000 visitors annually and consists of a lodge, restaurant, store, gift shop employee dormitories, campground picnic area, sewage treatment plant and hiking trails. Work to be completed under the package includes: rehabilitate corroded and severely leaking water distribution system including 8,000 lineal feet of water line, two pump houses and water level controls; rehabilitate deteriorated, leaking sewage collection system consisting of forty concrete/brick manholes and 7200 lineal feet of brittle plastic pipe; construct a 65 foot long bridge over a high elevation bog containing rare and endangered vegetation. The purpose of bridge is to carry utility lines across the bog and to provide pedestrians an unobtrusive view of the bog, as well as a crossing of this sensitive area.

Project Need/Benefit: Most of the facilities in this developed area are over 30 years old. The corrosive water has caused the galvanized water piping to deteriorate. Deteriorated plastic sewer pipe and concrete /brick manholes leak sewage. Water and sewage lines are located too close together and are in violation of North Carolina regulations. Probability of contaminating the drinking water supply is high. Over 300,000 gallons of treated drinking water are lost monthly. In addition to the lost water, the cost of treating the lost water is approximately \$3,000 annually. Frequent maintenance and repair of leaking lines costs nearly \$8,000 annually. The combined pump/distribution line does not allow sufficient chlorine contact time. Some 45,000 visitors are exposed to potentially unsafe drinking water each month. Raw sewage leaking from the collection pipes currently contaminates surrounding soils. The water table is high and is in jeopardy of widespread contamination in an otherwise pristine area. Leaking pipelines surround a unique, highly sensitive mountain bog containing rare and endangered vegetation. Failure to correct the leaks will result in contamination of the bog, destruction of some existing vegetation or wildlife, and contaminate the surface waters of the downstream watershed. Thousands of gallons of surface water and ground water infiltrate the sewer pipe and are subsequently treated by the treatment plant. The extra loading has caused the plant lagoon to come close to overload, resulting in the discharge of unsafe effluent into the pristine watershed. An average of three wastewater violations occurs each year and is caused by overflowing machines.

## Ranking Categories: Identify the percent of the project that is in the following categories of need.

50% Critical Health or Safety Deferred

0% Critical Health or Safety Capital Improvement

50% Critical Resource Protection Deferred Maintenance 0% Critical Resource Protection Capital Improvement

0% Critical Mission Deferred Maintenance 0% Compliance & Other Deferred Maintenance

0% Other Capital Improvement

Capital Asset Planning 300B Analysis Required: YES: NO: x Total Project Score: 850

## Project Costs and Status

<b>Project Cost Estimate:</b>	\$'s	%	<b>Project Funding History:</b>	
Deferred Maintenance Work:	\$ 1,624,000	100	Appropriated to Date:	0
Capital Improvement Work:	<b>\$</b> 0		Requested in FY 2003 Budget: \$	1,624,000
Total Project Estimate:	\$ 1,624,000	100	Required to Complete Project:	0
Class of Estimate: C			Project Total:	1,624,000
<b>Estimate Good Until:</b> 09/30/02				
Dates: Sch'd (qtr/yy) Construction Start/Award 1 / 2003 Project Complete: 4 / 2003			Project Data Sheet Prepared/Last Updated: 2/10/02	Unchanged Since Departmental Approval: YES: x NO: